



**Texas Commission on Environmental Quality  
Clean Air Interstate Rule  
Application for Nitrogen Oxides Allowance Allocation  
Form CNA-1 Instructions**

**General:**

A stationary, fossil fuel-fired boiler or stationary, fossil fuel-fired combustion turbine meeting the applicability requirements under 40 Code of Federal Regulations (CFR) Part 96 Subpart AA, is referred to as Clean Air Interstate Rule (CAIR) nitrogen oxides (NO<sub>x</sub>) unit. In accordance with Title 30 Texas Administrative Code (TAC) §101.506(c), a CAIR NO<sub>x</sub> unit that meets the requirements of 30 TAC §101.506(a) or (b) can receive a CAIR NO<sub>x</sub> allowance allocation from the allowances equal to 90.5% of the NO<sub>x</sub> trading budget identified in §101.503(a). Owners or operators of CAIR NO<sub>x</sub> units that meet the requirements of §101.506 (a)(2) or (b)(2) must submit Form(s) CNA-1 to the Texas Commission on Environmental Quality (TCEQ). Completed Form(s) CNA-1 must be mailed to:

Emissions Banking and Trading Program (MC-206)  
Air Quality Division  
Texas Commission on Environmental Quality (TCEQ)  
P.O. Box 13087  
Austin, TX 78711-3087

Additional information regarding CAIR requirements and timelines can be found at the CAIR home page on the TCEQ Web site at <http://www.tceq.state.tx.us/implementation/air/sip/caircamr.html>.

**Detailed Instructions:**

**I. Company Information**

**Company Name:** Enter the legal name of the company that owns or operates CAIR NO<sub>x</sub> units. The company name provided should match the TCEQ Core Data Form.

**Mailing Address:** Enter the company mailing address, city, state, and zip code.

**TCEQ Customer Reference Number (CN):** Enter the TCEQ assigned number of the owner or operator of the site. The CN is a unique nine-digit number starting with the letters CN and is assigned by the TCEQ to the company or corporation. A typical example of a CN is CN600123456. If you have not been officially notified by the TCEQ Central Registry Program of your CN, have any questions about your CN, or do not have a CN assigned to your company, you may call (512) 239-5160 for assistance to obtain or verify the CN.

You may also find additional information at the TCEQ Web site at [www.tceq.texas.gov/goto/coredata](http://www.tceq.texas.gov/goto/coredata).

**II. Site Information**

**Site Name and Street Address:** Enter the site name as listed in the Central Registry and the street address for the site with the CAIR NO<sub>x</sub> unit(s). If no street address is available, provide written driving directions. Identify the location by distance and direction from well-known landmarks such as highway intersections. Enter the city or town where the site is located. If the address is not located in a city or town, enter the city or town closest to the site even if it is not located in the same county as the site. Enter the county where the site is physically located. Include the zip code for the physical location of the site.

**TCEQ Regulated Entity Reference Number (RN):** Enter the TCEQ assigned number of the site. The RN is a unique nine-digit number starting with the letters RN and is assigned by the TCEQ to the site. A typical example of a RN is RN100123456. If you have not been officially notified by the TCEQ Central Registry Program of the RN or have any questions about your RN, you may call (512) 239-5160 for assistance to obtain or verify the RN. You may also find additional information at the TCEQ Web site at [www.tceq.texas.gov/goto/coredata](http://www.tceq.texas.gov/goto/coredata).

**TCEQ Air Account Number (if applicable):** If available, enter the TCEQ assigned air account number for the site. A typical example of a TCEQ air account number is HG-1234-J.

**CAIR Compliance Account Number:** Enter the CAIR compliance account number as listed in the EPA's Clean Air Markets and Data (CAMD) database. The CAIR compliance account number is the six-digit ORIS/facility code followed by "FACLT." A typical example of a CAIR compliance account number is 012345FACLT. The submitted CAIR compliance account number must be associated with every CAIR NO<sub>x</sub> unit listed on the Form CNA-1 (One CAIR compliance account number per Form CNA-1).

### III. Technical Contact Information

**Technical Contact (if applicable):** Provide the name, title, address, telephone number, fax number, and e-mail address of the person the TCEQ should contact for technical questions. This contact may be a consultant and may have the authority to make binding agreements and representations on behalf of the applicant.

### IV. CAIR-Designated Representative or Alternate Contact Information

**CAIR Designated Representative or Alternate Contact:** Enter the name, title, address, telephone number, fax number, and e-mail address of the CAIR-designated representative or alternative CAIR-designated representative registered with the EPA and listed in the CAMD database.

### V. Baseline Heat Input Information for Applicable CAIR NO<sub>x</sub> Units

The baseline heat input of the CAIR NO<sub>x</sub> units is used to calculate the CAIR NO<sub>x</sub> allowances that will be allocated to these units. The following information is required to calculate the baseline heat input as specified in 30 TAC §101.506(b).

**Federal Unit ID:** Enter the unique identification number for each applicable CAIR NO<sub>x</sub> unit located at the site. It is an alphabetical, numeric, or alphanumeric designation that may be one to six characters in length.

**Unit Applicability:** The Unit Applicability is based on the classifications specified in 30 TAC §101.506(b)(2). Enter the appropriate regulatory citation that specifies the Unit Applicability of CAIR NO<sub>x</sub> units.

**30 TAC §101.506(b)(2)(A)** - The CAIR NO<sub>x</sub> unit commenced operation on or after January 1, 2001, and does not meet the Unit Applicability requirements specified in 30 TAC §101.506(b)(2)(B) or (C).

**30 TAC §101.506(b)(2)(B)** - The CAIR NO<sub>x</sub> unit commenced operation on or after January 1, 2001, and is a boiler that has equipment used to produce electricity and useful thermal energy for industrial, commercial, heating, or cooling purposes through the sequential use of energy.

**30 TAC §101.506(b)(2)(C)** - The CAIR NO<sub>x</sub> unit commenced operation on or after January 1, 2001, and is a combustion turbine and has equipment used to produce electricity and useful thermal energy for industrial, commercial, heating, or cooling purposes through the sequential use of energy.

**Firing Type:** Enter the type of fuel used to fire the CAIR NO<sub>x</sub> unit during the baseline years. For example, if the fuel used to fire the CAIR NO<sub>x</sub> unit was coal then enter "coal fired."

**Online Year:** Enter the first year in which each of the CAIR NO<sub>x</sub> units commenced commercial operation, as listed in the EPA's CAMD database. For example, if the CAIR NO<sub>x</sub> unit commenced commercial operation on 2/1/2002, the online year is 2002.

**Year:** Enter the applicable baseline calendar years. The baseline calendar years are the five consecutive calendar years including the year the CAIR NO<sub>x</sub> unit commenced commercial operation. For example, if the online year is 2002, the baseline calendar years are 2002-2006.

**Total Heat Energy:** For CAIR NO<sub>x</sub> units that meet the Unit Applicability requirements specified in 30 TAC §101.506(b)(2)(B) or (C), enter the total heat energy, in million British thermal units (MMBtu), of the steam produced by the CAIR NO<sub>x</sub> unit or any heat recovery steam generator associated with the CAIR NO<sub>x</sub> combustion turbine, as reported to the EPA, during the baseline calendar years.

**Gross Electrical Output:** For CAIR NO<sub>x</sub> units that meet the Unit Applicability requirements specified in 30 TAC §101.506(b)(2)(A) or (C), enter the gross electrical output, in megawatt hours (MWh), of the generator(s) served by the CAIR NO<sub>x</sub> unit or the enclosed device comprising the compressor, combustor, and turbine of the CAIR NO<sub>x</sub> combustion turbine, as reported to the EPA, during the baseline calendar years. If a generator is served by two or more CAIR NO<sub>x</sub> units, then the gross electrical output of the generator must be attributed to each unit in proportion to the unit's share of the total control period heat input of such units for the year.

**VI. Certification by Authorized CAIR-Designated Representative**

Per 30 TAC §101.502(a) and 40 CFR §96.110(e), each Form CNA-1 is required to be signed and certified by an authorized CAIR-designated representative. This representative must have the authority to make binding agreements and representations on behalf of the applicant and must be registered with the EPA as the CAIR-

designated representative or alternative CAIR designated for the CAIR NO<sub>x</sub> units listed on the form. Please print or type the name and title of the CAIR-designated representative or alternative CAIR designated. Form CNA-1 must be submitted to the TCEQ with an original ink signature and date by the representative identified in this section.

**Mail your completed application to:**

Emissions Banking and Trading Program (MC-206)  
Air Quality Division  
Texas Commission on Environmental Quality (TCEQ)  
P.O. Box 13087  
Austin, TX 78711-3087



**Texas Commission on Environmental Quality**  
**Clean Air Interstate Rule (CAIR)**  
**Application for Nitrogen Oxides (NO<sub>x</sub>) Allowance Allocation**  
**Form CNA-1 (Page 1)**

<b>I. Company Information</b>		
Company Name: <b>ABC Corporation</b>		
Mailing Address: <b>123 ZXY Street</b>		
City: <b>Austin</b>	State: <b>TX</b>	Zip Code: <b>79876</b>
TCEQ Customer Reference Number (CN): <b>CN123456789</b>		
<b>II. Site Information</b>		
Site Name: <b>ABC Plant</b>		
Street Address: <b>098 FM 123</b>		
Nearest City: <b>Houston</b>	Zip Code: <b>77123</b>	County: <b>Harris</b>
TCEQ Regulated Entity Reference Number (RN): <b>RN123456789</b>		
TCEQ Air Account Number (if applicable): <b>HG-1234-I</b>		
CAIR Compliance Account Number: <b>012345FACLT</b>		
<b>III. Technical Contact Information</b>		
(Mr. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Dr. <input type="checkbox"/> ) Contact Name: <b>James Smith</b>		
Title: <b>Project Manager</b>		
Mailing Address: <b>456 Sesame Street</b>		
City: <b>Austin</b>	State: <b>TX</b>	Zip Code: <b>71234</b>
Phone: <b>555-123-4567</b>	Fax: <b>555-987-6543</b>	E-Mail: <b>jsmith@xyzconsulting.com</b>
<b>IV. CAIR-Designated Representative or Alternate Contact Information</b>		
(Mr. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr. <input type="checkbox"/> ) Contact Name: <b>Jayne Wayne</b>		
Title: <b>Vice President-Environmental Affairs</b>		
Mailing Address: <b>789 Maple Street, Suite 123</b>		
City: <b>New York</b>	State: <b>NY</b>	Zip Code: <b>10123</b>
Phone: <b>555-987-4561</b>	Fax: <b>555-123-4567</b>	E-Mail: <b>jwayne@abccorp.com</b>



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<b>V. Baseline Heat Input Information for Applicable CAIR NO<sub>x</sub> Units</b>						
<b>Federal Unit ID</b>	<b>Unit Applicability</b>	<b>Firing Type</b>	<b>Online Year</b>	<b>Year</b>	<b>Total Heat Energy (in MMBtu)</b>	<b>Gross Electrical Output (in MWh)</b>
B1	30 TAC §101.506(b)(2)(A)	Coal fired	2001	2001	N/A	960,000
B1	30 TAC §101.506(b)(2)(A)	Coal fired	2001	2002	N/A	1,400,000
B1	30 TAC §101.506(b)(2)(A)	Coal fired	2001	2003	N/A	1,600,000
B1	30 TAC §101.506(b)(2)(A)	Coal fired	2001	2004	N/A	1,097,800
B1	30 TAC §101.506(b)(2)(A)	Coal fired	2001	2005	N/A	1,268,000
CT1	30 TAC §101.506(b)(2)(C)	Natural gas fired	2003	2003	105,000	33,000
CT1	30 TAC §101.506(b)(2)(C)	Natural gas fired	2003	2004	183,166.67	57,566.67
CT1	30 TAC §101.506(b)(2)(C)	Natural gas fired	2003	2005	245,000	77,000
CT1	30 TAC §101.506(b)(2)(C)	Natural gas fired	2003	2006	256,375	80,575
CT1	30 TAC §101.506(b)(2)(C)	Natural gas fired	2003	2007	228,620	71,753
BL2	30 TAC §101.506(b)(2)(B)	Natural gas fired	2005	2005	450,000	N/A
BL2	30 TAC §101.506(b)(2)(B)	Natural gas fired	2005	2006	785,000	N/A
BL2	30 TAC §101.506(b)(2)(B)	Natural gas fired	2005	2007	1,050,000	N/A
BL2	30 TAC §101.506(b)(2)(B)	Natural gas fired	2005	2008	1,132,698	N/A
BL2	30 TAC §101.506(b)(2)(B)	Natural gas fired	2005	2009	987,256	N/A



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**VI. Certification by Authorized CAIR-Designated Representative**

Per 40 CFR §96.110(e), each submission under the CAIR NO<sub>x</sub> Annual Trading Program shall be submitted, signed, and certified by the CAIR-designated representative for each CAIR NO<sub>x</sub> source on behalf of which the submission is made. Please read and sign in ink the following certification statement.

"I am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."

*Jayne Wayne*

*2/28/2011*

Signature

Date

**Note: Original signature in ink is required.**

**Mail application to:**

Emission Banking and Trading Program (MC-206)  
Air Quality Division  
Texas Commission on Environmental Quality (TCEQ)  
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